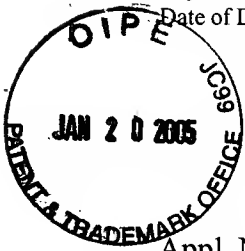


Date of Deposit: January 20, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/997,693 Confirmation No. 4703
Applicant(s) : Willaim P. Acker, *et al.*
Assignee : MTI MicroFuel Cells, Inc.
Filed : November 30, 2001
TC/A.U. : 1745
Examiner : Gregg Cantelmo
Docket No. : 21535-001
Customer No. : 35437
Title : FUEL CELL MEMBRANE AND FUEL CELL SYSTEM
WITH INTEGRATED GAS SEPARATION

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Dear Sir:

With regard to the outstanding Office Action dated September 20, 2004, the time for responding having been extended one-month by the enclosed Petition For Extension of Time, from December 20, 2004, to January 20, 2005, Applicants present the following Amendment and Response.

Amendments to the Claims are reflected in the listing of claims which begins on page **2** of this paper.

Remarks/Arguments begin on page **9** of this paper.